



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 07 8791

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	A PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07, 31 July 1996 (1996-07-31) -& JP 08 073107 A (CANON INC), 19 March 1996 (1996-03-19) * abstract *	1	B65H39/11 B65H31/20
B	A PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13, 5 February 2001 (2001-02-05) -& JP 2000 272806 A (RICOH CO LTD), 3 October 2000 (2000-10-03) * abstract; figures *	9	
C	A & US 6 231 045 A (RICOH K.K.) 15 May 2001 (2001-05-15)		
D	A DE 101 56 710 A (HEWLETT PACKARD CO) 13 June 2002 (2002-06-13) * the whole document *	1,9	
E	A PATENT ABSTRACTS OF JAPAN vol. 015, no. 310 (M-1144), 8 August 1991 (1991-08-08) -& JP 03 115058 A (MITA IND CO LTD), 16 May 1991 (1991-05-16) * abstract *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) B65H
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The present search report has been drawn up for all claims			
1	Place of search THE HAGUE	Date of completion of the search 23 January 2003	Examiner Thibaut, E
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-01-2003

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